

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.

Application Serial Number: 10/549,502
Source: IFW
Date Processed by STIC: 10/2/06

ENTERED



IFWO

RAW SEQUENCE LISTING

DATE: 10/02/2006

PATENT APPLICATION: US/10/549,502

TIME: 10:02:23

Input Set : A:\277165US0PCT.ST25.txt

Output Set: N:\CRF4\10022006\J549502.raw

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3 <110> APPLICANT: Fezoui, Youcef
4      Soto-Jara, Claudio
6 <120> TITLE OF INVENTION: AMYLIN AGGREGATION INHIBITORS
8 <130> FILE REFERENCE: 277165US0PCT
10 <140> CURRENT APPLICATION NUMBER: 10/549,502
11 <141> CURRENT FILING DATE: 2005-09-14
13 <150> PRIOR APPLICATION NUMBER: PCT/EPO4/50320
14 <151> PRIOR FILING DATE: 2004-03-17
16 <150> PRIOR APPLICATION NUMBER: EP 03100683.6
17 <151> PRIOR FILING DATE: 2003-03-18
19 <160> NUMBER OF SEQ ID NOS: 19
21 <170> SOFTWARE: PatentIn version 3.3
23 <210> SEQ ID NO: 1
24 <211> LENGTH: 7
25 <212> TYPE: PRT
26 <213> ORGANISM: Artificial Sequence
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29 <223> OTHER INFORMATION: Synthetic Peptide
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33 <221> NAME/KEY: misc_feature
34 <222> LOCATION: (1)..(1)
35 <223> OTHER INFORMATION: Xaa can be any naturally occurring amino acid
37 <220> FEATURE:
38 <221> NAME/KEY: misc_feature
39 <222> LOCATION: (6)..(7)
40 <223> OTHER INFORMATION: Xaa can be any naturally occurring amino acid
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49 <211> LENGTH: 6
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51 <213> ORGANISM: Artificial Sequence
53 <220> FEATURE:
54 <223> OTHER INFORMATION: Synthetic Peptide
56 <400> SEQUENCE: 2
58 Asp Phe Gly Ala Pro Leu
59 1      5
62 <210> SEQ ID NO: 3
63 <211> LENGTH: 6
64 <212> TYPE: PRT
65 <213> ORGANISM: Artificial Sequence
67 <220> FEATURE:

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68 <223> OTHER INFORMATION: Synthetic Peptide
71 <220> FEATURE:
72 <221> NAME/KEY: misc_feature
73 <222> LOCATION: (1)..(1)
74 <223> OTHER INFORMATION: Xaa can be any naturally occurring amino acid
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77 <221> NAME/KEY: misc_feature
78 <222> LOCATION: (6)..(6)
79 <223> OTHER INFORMATION: Xaa can be any naturally occurring amino acid
81 <400> SEQUENCE: 3
W--> 83 Xaa Phe Gly Ala Pro Xaa
84 1 5
87 <210> SEQ ID NO: 4
88 <211> LENGTH: 7
89 <212> TYPE: PRT
90 <213> ORGANISM: Artificial Sequence
92 <220> FEATURE:
93 <223> OTHER INFORMATION: Synthetic Peptide
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98 1 5
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102 <211> LENGTH: 37
103 <212> TYPE: PRT
104 <213> ORGANISM: Homo sapiens
106 <400> SEQUENCE: 5
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109 1 5 10 15
112 Val His Ser Ser Asn Asn Phe Gly Ala Ile Leu Ser Ser Thr Asn Val
113 20 25 30
116 Gly Ser Asn Thr Tyr
117 35
120 <210> SEQ ID NO: 6
121 <211> LENGTH: 37
122 <212> TYPE: PRT
123 <213> ORGANISM: Felis catus
125 <400> SEQUENCE: 6
127 Lys Cys Asn Thr Ala Thr Cys Ala Thr Gln Arg Leu Ala Asn Phe Leu
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132 20 25 30
135 Gly Ser Asn Thr Tyr
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139 <210> SEQ ID NO: 7
140 <211> LENGTH: 37
141 <212> TYPE: PRT
142 <213> ORGANISM: Mesocricetus auratus
144 <400> SEQUENCE: 7
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147 1          5          10          15
150 Val His Ser Ser Asn Asn Leu Gly Pro Val Leu Ser Pro Thr Asn Val
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154 Gly Ser Asn Thr Tyr
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161 <213> ORGANISM: Rattus norvegicus
163 <400> SEQUENCE: 8
165 Lys Cys Asn Thr Ala Thr Cys Ala Thr Gln Arg Leu Ala Asn Phe Leu
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170          20          25          30
173 Gly Ser Asn Thr Tyr
174          35
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179 <212> TYPE: PRT
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182 <400> SEQUENCE: 9
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185 1          5          10          15
188 Val Arg Ser Ser Asn Asn Leu Gly Pro Val Leu Pro Pro Thr Asn Val
189          20          25          30
192 Gly Ser Asn Thr Tyr
193          35
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197 <211> LENGTH: 7
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199 <213> ORGANISM: Homo sapiens
201 <400> SEQUENCE: 10
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210 <213> ORGANISM: Artificial Sequence
212 <220> FEATURE:
213 <223> OTHER INFORMATION: Synthetic Peptide
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222 <211> LENGTH: 7
223 <212> TYPE: PRT
224 <213> ORGANISM: Artificial Sequence
226 <220> FEATURE:
227 <223> OTHER INFORMATION: Synthetic Peptide

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Input Set : A:\277165US0PCT.ST25.txt

Output Set: N:\CRF4\10022006\J549502.raw

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235 <210> SEQ ID NO: 13
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237 <212> TYPE: PRT
238 <213> ORGANISM: Artificial Sequence
240 <220> FEATURE:
241 <223> OTHER INFORMATION: Synthetic Peptide
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246 1 5
249 <210> SEQ ID NO: 14
250 <211> LENGTH: 7
251 <212> TYPE: PRT
252 <213> ORGANISM: Artificial Sequence
254 <220> FEATURE:
255 <223> OTHER INFORMATION: Synthetic Peptide
257 <400> SEQUENCE: 14
259 Asp Phe Pro Ala Ile Leu Asp
260 1 5
263 <210> SEQ ID NO: 15
264 <211> LENGTH: 7
265 <212> TYPE: PRT
266 <213> ORGANISM: Artificial Sequence
268 <220> FEATURE:
269 <223> OTHER INFORMATION: Synthetic Peptide
271 <400> SEQUENCE: 15
273 Asp Phe Gly Pro Ile Leu Asp
274 1 5
277 <210> SEQ ID NO: 16
278 <211> LENGTH: 7
279 <212> TYPE: PRT
280 <213> ORGANISM: Artificial Sequence
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283 <223> OTHER INFORMATION: Synthetic Peptide
285 <400> SEQUENCE: 16
287 Asp Phe Gly Ala Ile Pro Asp
288 1 5
291 <210> SEQ ID NO: 17
292 <211> LENGTH: 6
293 <212> TYPE: PRT
294 <213> ORGANISM: Artificial Sequence
296 <220> FEATURE:
297 <223> OTHER INFORMATION: Synthetic Peptide
299 <400> SEQUENCE: 17
301 Phe Gly Ala Pro Leu Asp
302 1 5
305 <210> SEQ ID NO: 18

RAW SEQUENCE LISTING

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Input Set : A:\277165US0PCT.ST25.txt

Output Set: N:\CRF4\10022006\J549502.raw

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307 <212> TYPE: PRT
308 <213> ORGANISM: Artificial
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311 <223> OTHER INFORMATION: Synthetic Peptide
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315 Leu Pro Phe Phe Asp
316 1 5
319 <210> SEQ ID NO: 19
320 <211> LENGTH: 5
321 <212> TYPE: PRT
322 <213> ORGANISM: Artificial
324 <220> FEATURE:
325 <223> OTHER INFORMATION: Synthetic Peptide
328 <220> FEATURE:
329 <221> NAME/KEY: MOD_RES
330 <222> LOCATION: (1)..(1)
331 <223> OTHER INFORMATION: Acetylated Nitrogen
333 <220> FEATURE:
334 <221> NAME/KEY: MOD_RES
335 <222> LOCATION: (5)..(5)
336 <223> OTHER INFORMATION: Amidated Carboxyl Group
338 <400> SEQUENCE: 19
340 Leu Pro Phe Phe Asp
341 1 5

RAW SEQUENCE LISTING ERROR SUMMARY

DATE: 10/02/2006

PATENT APPLICATION: US/10/549,502

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Input Set : A:\277165US0PCT.ST25.txt

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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; Xaa Pos. 1,6,7

Seq#:3; Xaa Pos. 1,6

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete, per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:18,19

VERIFICATION SUMMARY

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Input Set : A:\277165US0PCT.ST25.txt

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L:44 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0

L:83 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:0